

Requirements Min. Hours Required

CORE CURRICULUM

Core courses must be chosen from approved lists. bit.ly/1d6oP6l

First Year Signature Course	3
English Composition	3
Humanities	3
American & Texas Government	6
American History	6
Social & Behavioral Science	3
Mathematics (Fulfilled by course in major)	0
Science & Technology-I (Fulfilled by courses in major)	0
Science & Technology-II (Fulfilled by courses in major)	0
Visual & Performing Arts	3
Writing Intensive Course	3

BIOLOGY COMMON CORE

M 408C or 408R or 408N & 408S.

Students who intend to take additional calculus should begin with 408C or 408N.

	4–8
CH 301C or 301H; 302C or 302H; and 204	8
BIO 311C, 311D, 325; or 315H & 325H	6–9
BIO 206L, INB 208L, or MBS 226L	2
INB 370	3
SDS 320E	3
1 of the following sequences:	8
PHY 317K, 105M, 317L, 105N (recommended) PHY 302K, 105M, 302L, 105N PHY 303K, 105M, 303L, 105N PHY 301, 101L, 316, 116L	
* SCI 365, Physics by Inquiry, and PHY 108, Physics by Inquiry, may substitute for 2nd half of PHY sequence for Teaching Option only.	
Note: Option 3 (Marine Science), 4 (Microbiology and Infectious Diseases), and 8 (Teaching) have an alternative lab requirement in Biology Common Core. Introductory science is substantially different for Option 9 (Biology Honors).	

Requirements Min. Hours Required

OPTION 8: TEACHING

1 sequence from:	6–8
a. CH 320M, 320N, 220C	
b. CH 320M and BCH 369	
MBS 320	3
MBS 226L and 326R	5
1 pair of courses from:	4
INB 324 and 124L, 322 and 122L, or MBS 328 and 128L	
1 course from Physiology, neurobiology, and behavior:	3–4
INB 438L, 359K, 361T, 365S, MBS 367C	
1 course from:	3–4
INB 440L, 448L, 453L, 455L, BIO 456L, INB 463L, 364, 369L, 373; MNS 352D, 354, 354C	
Complete all coursework in Composite Science OR Life Science Certification	3
Composite Science Certification	
3 hours in GEO chosen from: GEO 401, 303, 302C, 302E, 302G, 302M, 302N, 303E, 302J, 302T	
Remaining composite certification content requirements are met by the CH, PHY, and science courses completed for other requirements in the option.	
Life Science Certification	
INB 373	
1 additional course from: INB 438L, 359K, 361T, 365S, 440L, 448L, 453L, 463L, 364, 369L, 373; BIO 456L; MBS 367C; MNS 352D, 354, 354C	
Teaching Instruction Coursework	24
HIS 329U or PHL 329U	
1 research methods course from: BIO 337 (Topic 2: Research Methods: UTeach), CH 368 (Topic 1: Research Methods: UTeach), PHY 341 (Topic 7: Research Methods: UTeach)	
UTS 101, 110	
EDC 365C or UTS 350	
EDC 365D or UTS 355	
EDC 365E or UTS 360	
EDC 651S (Topic 4: Secondary School Teaching Practicum: Science) and UTS 170	
Grades of at least C- are required in all courses in this section	
Middle Grade Certification (Optional)	3
Note: Middle Grades is ONLY available for Composite Science and not Life Science certification.	
EDC 339F	
Grades of at least C- are required in all courses in this section	
ELECTIVES	
Enough elective hours to reach 120 total	VARY
(The number of elective hours needed may vary depending on course selections.)	

ADDITIONAL GRADUATION REQUIREMENTS

- ☐ Minimum 21 upper-division BIO hours in residence
- ☐ Minimum 60 hours in residence overall
- ☐ Minimum 36 upper-division hours
- ☐ 120 hours total overall
- ☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- ☐ Minimum UT-Austin Grade Point Average of 2.0
- ☐ Must apply to graduate during final semester
- ☐ 2026-28 Catalog expires August 2034